This system has been developed by Siwertell as a simple but effective remote diagnostic system. It allows the customer, as well as Siwertell (optional), to access a Siwertell terminal’s operating data from virtually any location using the internet.
Description
In short, the control system at the terminal sends frequent e-mails to a data base installed in Sweden. The e-mail includes, as a minimum, all alarm messages, but can also include a range of other operating data. The data is first processed and stored in the data base, and is then transferred to the Siwertell web server. By using any internet connected PC or mobile phone and a password, the customer has full access to this information.

Benefits
The system makes it easier to follow the terminal operation, even if you are physically far away. Or why not view the data on your office PC instead of at the local control panel?
If requested, Siwertell service engineers can access the same data from their offices or even when travelling abroad. This makes trouble shooting quicker and easier, and you always have access to critical data such as operating status, capacity etc.

Scope of supply
The web-based remote diagnostic system can be installed on most PLC controlled plants. The design and age of the PLC system influences the amount of work needed and the type of information that can be presented. The local conditions for internet access will also influence the design. The main parts needed are:
- updated control programme
- updated control panel (on older units)
- communication with telephone and/or local intranet via a modem or cable
- set-up of a profile at Siwertell servers.

Contact
Siwertell works closely together with representatives on all continents. Please contact our head office below and we will direct you to your local Siwertell contact.

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The Siwertell product portfolio includes ship unloaders, mobile ship unloaders, ship loaders, horizontal and vertical screw conveyors as well as complete dry bulk terminal solutions. Virtually any dry bulk cargo can be handled and all Siwertell solutions are designed to ensure sustainable, efficient and safe cargo operations. Siwertell is part of Cargotec Corporation.